

INTERNATIONAL SEARCH REPORT

International Application No

I IB2004/052271

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L1/00 H04L1/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 735 774 A (AT&T IPM CORP) 2 October 1996 (1996-10-02) abstract	1-8, 10-13
Y	column 3, line 5 - column 7, line 41 column 10, line 51 - line 57 column 13, line 23 - line 37 figures 5E,6A,6B,6C	9
Y	EP 1 069 735 A (LUCENT TECHNOLOGIES INC) 17 January 2001 (2001-01-17) column 1, line 54 - column 2, line 16	9
A	WO 02/096006 A2 (NOKIA CORPORATION; NOKIA INC) 28 November 2002 (2002-11-28) abstract page 16, line 28 - page 17, line 15 figure 2	1-13
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

4 February 2005

Date of mailing of the international search report

14/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"3 GPP TS 25.212 (V5.2.0) Technical specification group radio access network: multiplexing and channel coding (FDD)" 3GPP TS 25.212 V5.2.0, XX, XX, September 2002 (2002-09), pages 1-74, XP002270602 cited in the application the whole document -----	

INTERNATIONAL SEARCH REPORT

Initial Application No

B2004/052271

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			CA	2172567 A1	01-10-1996
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